REMARKS / DISCUSSION OF ISSUES

Claims 1-17 are pending in the application.

Applicants thank the Examiner for acknowledging the claim for priority and receipt of certified copies of all the priority document(s), as well as consideration of the information disclosure statement.

By means of the present amendment, the specification has been amended for better conformance to U.S. practice and to the drawings.

By means of the present amendment, claims 1-13 are amended for nonstatutory reasons, such as to correct one or more informalities, and/or for better form including beginning the dependent claims with 'The' instead of 'A'. The claims are not narrowed in scope and no new matter is added.

The Office Action indicates that the oath or declaration is defective requiring a new oath or declaration since 37 CFR 1.56(a) is referred to instead of 37 CFR 1.56. A new oath or declaration is being obtained and will be filed upon receipt.

The Office Action objects to claims 2-5, 8 and 14 for an informality in claim 2. In response, claim 2 has been amended in accordance with the Examiner's suggestions. Accordingly, withdrawal of the objection to claims 2-5, 8 and 14 is respectfully requested.

The Office Action rejects claims 1-2, 4, 8-9, 11-12 and 14 under 35 U.S.C. §102(e) over U.S. Patent No. 7,024,538 (Schlansker). Further, claims 3 and 5 are rejected under 35 U.S.C. §103(a) over Schlansker in view of U.S. Patent Application Publication No. 2003/0145116 (Moroney). Claim 6 is rejected under 35 U.S.C. §103(a) over Schlansker in view of Official Notice. Claims 7 and 13 are rejected under 35 U.S.C. §103(a) over Schlansker in view of U.S. 6,076,159 (Fleck). Claim 10 is rejected under 35 U.S.C. §103(a) over Schlansker in view of U.S. 5,208,781 (Matsushima). It is respectfully submitted that claims 1-17 are patentable over Schlansker, Moroney, Official Notice, Fleck and Matsushima for at least the following reasons.

The rejected claims are patentable over Schlansker, Moroney, Official Notice, Fleck and Matsushima at least because those references, taken individually or in

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combination, do not teach or suggest all the elements recited in independent claim 1, and similarly recited in independent claim 11, which requires for example (illustrative emphasis provided):

instruction address modification circuit being configured to **modify** an address translation between supplying a first instruction address for a first instruction word and supplying a second instruction address for a second instruction word so that a part of the first instruction word is re-used in the second instruction word thereby reducing memory needed to store the program.

Accordingly, it is respectfully submitted that independent claims 1 and 11 are allowable. In addition, claims 2-10 and 12-17 are allowable at least because they depend from independent claims 1 and 11, as well as for the separately patentable elements contained in each of the dependent claims.

As noted above, Official Notice is taken in rejecting claim 6. This rejection is respectfully traversed and it is respectfully requested that the Examiner provide prior art references clearly illustrating that it is well known to translate first and second instruction addresses to a same physical address for the particular one of the memory units and to mutually different physical addresses for one or more memory units other than the particular one of the memory units.

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In view of the foregoing, applicants respectfully request that the Examiner withdraw the objection(s) and/or rejection(s) of record, allow all the pending claims, and find the application in condition for allowance. If any points remain in issue that may best be resolved through a personal or telephonic interview, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,

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October 5, 2007

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